

**COMMON ELECTRONICS ARCHITECTURE  
FOR VEHICLE MIRROR DISPLAY**

**ABSTRACT OF THE DISCLOSURE**

A combined GPS/Bluetooth module for a vehicle may be mounted on, e.g., the  
5 rear view mirror housing to receive position information from GPS and other  
information (such as tire pressure and other vehicle diagnostic information) over a  
Bluetooth link. In turn, the module can transmit over Bluetooth both the GPS data  
and the diagnostic information to the vehicle onboard computer or to a PDA, wireless  
telephone, or other display-bearing device in the vehicle for display thereof.